

# ***CALDER ROAD***

## **Paving and Drainage Project**

**Public Meeting  
Thursday, October 25, 2012**

***LARRY S. MARR, P.E.***

**Engineer of Record**

**Dannenbaum Engineering Corporation**

**DANNENBAUM**

# ***EXISTING CONDITIONS***

- **From Ervin Road to  
Turner Road**
  - ▶ **Two-Lane Asphaltic  
Concrete Roadway with  
Roadside Ditches**

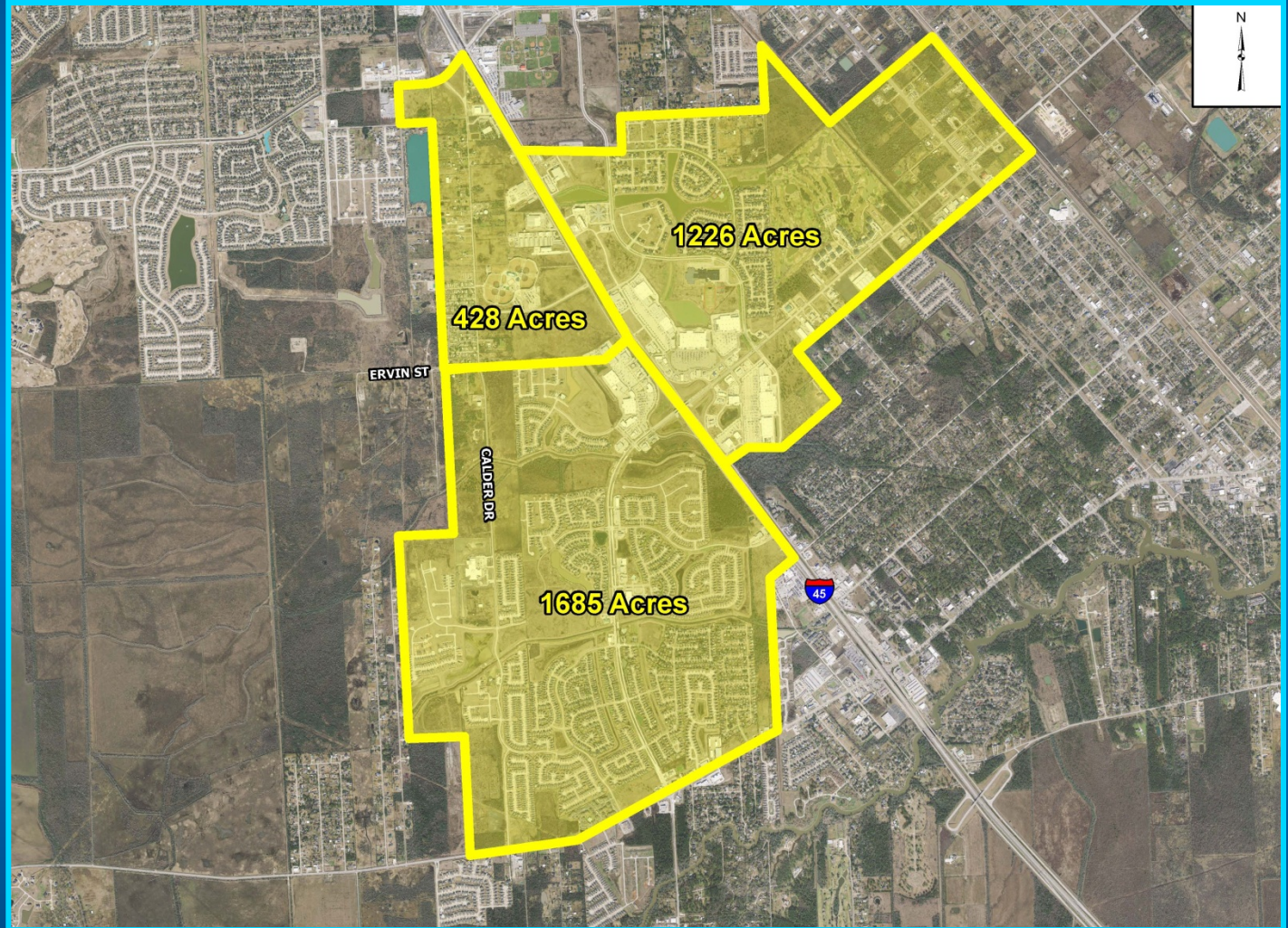
# ***PROPOSED CONDITIONS***

- **Three-Lane Concrete Roadway**
  - ▶ **Center Left-Turn Lane**
- **4-Foot and 8-Foot Sidewalks**
- **Curb and Gutter**
  - ▶ **Underground Storm Water System**
  - ▶ **Roadside Ditches**
- **Storm Water Outfall at Magnolia Bayou**
- **No Improvements to Ervin Road or Turner Road**
- **Sanitary Sewer**

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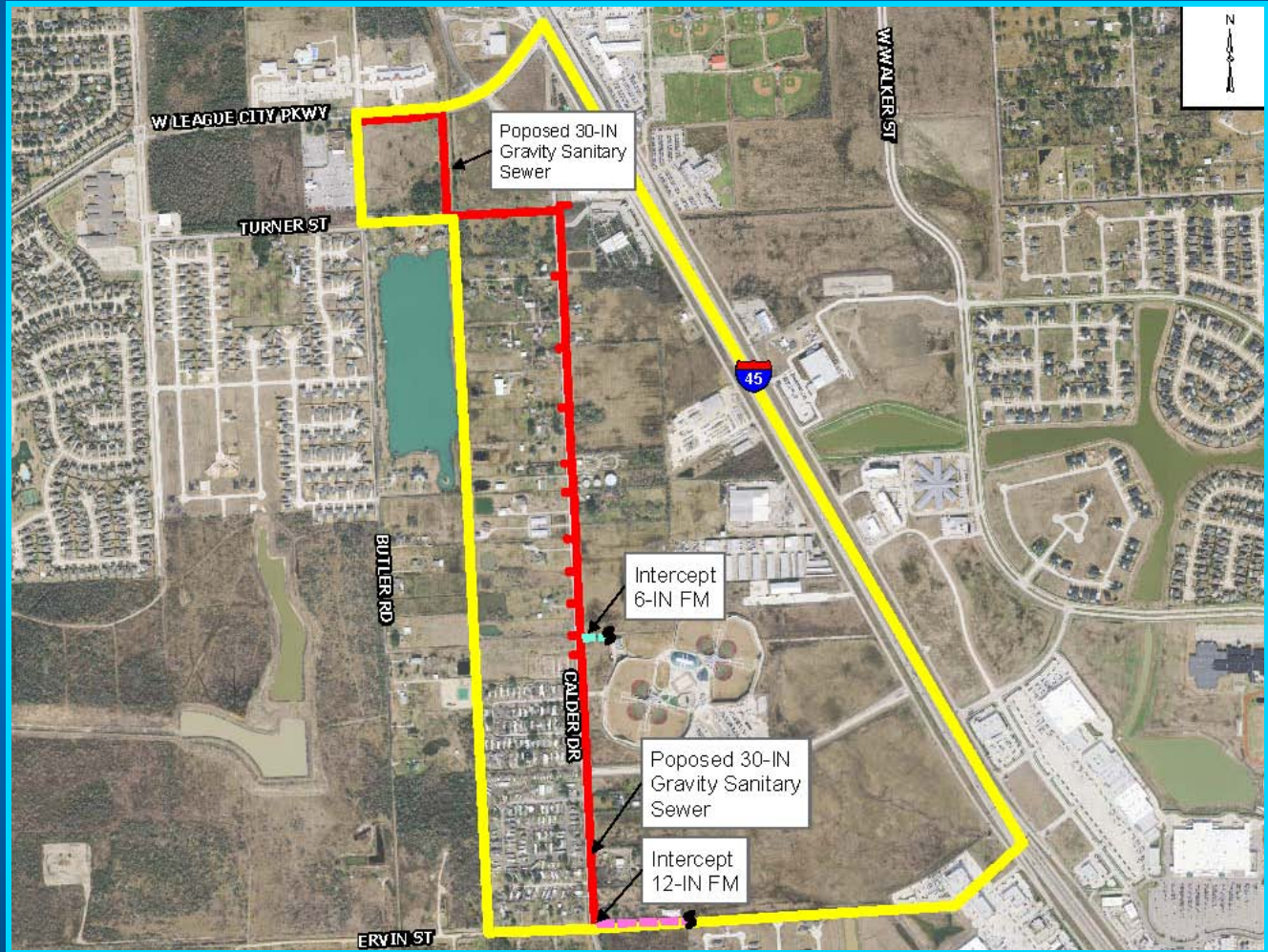
# ***SERVICE AREA***



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# ***PROPOSED 30-INCH SANITARY SEWER***



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# ***PROJECT OVERVIEW***

- Right-of-Way
- Drainage Areas
- Plan View
- Typical Section
- Traffic Control Plan
  - ▶ Typical Sections

# ***ROADWAY CONSTRUCTION DURATION***

- **One-Way Traffic During Construction**
  - ▶ **14 Months (Estimate)**
- **Two-Way Traffic During Construction**
  - ▶ **18 Months (Estimate)**
- **Estimated Construction Durations  
Do Not Include Time For Utility  
Relocation**